

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*  
(See other instructions on reverse side)

FOR APPROVED  
OMB NO. 1004-0137

Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO.

NMSF-078356

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

NMMN- 78394C-MV

7 UNIT AGREEMENT NAME  
Huerfanito Unit

8 FARM OR LEASE NAME, WELL NO

88R

9. API WELL NO

30-045-34199 - 0002

10. FIELD AND POOL, OR WILDCAT

Basin DK / Blanco MV

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 23, T27N, R9W, NMPM

RCVD JAN 7 '08

OIL CONS. DIV.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF RESVR ☐ Other ☐

2. NAME OF OPERATOR

BURLINGTON RESOURCES OIL & GAS COMPANY

3. ADDRESS AND TELEPHONE NO.

PO BOX 4289, Farmington, NM 87499

(505) 326-9700

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface Unit H (SENE), 2600' FNL & 800' FEL

At top prod. interval reported below

Same as above

DEC 28 2007

At total depth Same as above

Bureau of Land Management  
Farmington Field Office

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

DIST. 3  
New Mexico

15. DATE SPUDDED

7/12/07

16. DATE T.D. REACHED

8/9/07

17. DATE COMPL (Ready to prod)

12/14/07

18. ELEVATIONS (OF, RKB, RT, BR, ETC)

GL 6281'

KB 6293'

19. ELEV CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6880'

21. PLUG, BACK T.D., MD & TVD

6834'

22. IF MULTIPLE COMPL., HOW MANY\*

2

23. INTERVALS DRILLED BY

yes

ROTARY TOOLS

CABLE TOOLS

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\*

Blanco Mesaverde - 4154' - 4830'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cased hole GR/CBL

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8", J-55	24#	334'	12 1/4"	surface: 280 sx (333 cf)	19 bbls
4 1/2", N-80	11.6#	6878'	7 7/8"	TOC @ 1775'; 1081 sx (2392 cf)	
				w/some cement to 175'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	6700'	

31. PERFORATION RECORD (Interval, size and number)

Pt. Lookout - 1 spf @ .34" holes

4520' - 4830'

UMF / Cliffhouse @ 1 spf .34" holes

4154' - 4486'

total holes = 60 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

4520' - 4830'	10 bbls 15% HCl
	1149 bbls 60 Q N2 Slickfoam w/100,000# 20/40 Brady
	Sand
	10 bbls 15% HCl
	747 bbls 60 Q N2 slickfoam w/100,000# 20/40 Brady
	Sand

33. PRODUCTION  
DATE FIRST PRODUCTION

SI

PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)

Flowing

WELL STATUS (Producing or shut-in)

SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL	GAS--MCF	WATER--BBL	GAS-OIL RATIO
12/12/07	1	1.5"			11 mcf/d		

FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR.)
N/A	170#			270 mcf/d	trace	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc)

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS This is a commingled MV/DK well being DHC'd per DHC-2588AZ.

The well test was not a stabilized test. Will have better production once the well has first delivered. Will report then.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

*Fatima Chug*

TITLE

Regulatory Specialist

DATE 12/27/07

ACCEPTED FOR RECORD

\*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD 8

JAN 8 2008  
FARMINGTON FIELD OFFICE  
BY *T. Salazar*



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22. IF MULTIPLE COMPL., HOW MANY\*

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23. INTERVALS DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\*

Basin Dakota - 6616' - 6804'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cased hole GR/CBL

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

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				w/some cement to 175'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	6700'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

@2SPF 6664' - 6804' = 86 holes

@ 1SPF 6616' - 6642' = 12 holes

total holes = 98 holes (.34")

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

6616' - 6804'

10 bbls 15% HCl

734 bbls 85 Quality Slickwater w/25,000#

Brady Sand.

33. PRODUCTION

DATE FIRST PRODUCTION SI PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Flowing WELL STATUS (Producing or shut-in) SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL	GAS--MCF	WATER--BBL	GAS-OIL RATIO
12/11/07	1	1.5"	→		43 mcf		
FLOW. TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR )	
N/A	170#	→		1022 mcf	trace		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold

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NMOCD

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JAN 03 2008

FARMINGTON FIELD OFFICE  
BY T. Salazar

Ojo Alamo 1334' 1500'  
Kirtland 1500' 1924'  
Fruitland 1924' 2240'

Pictured Cliffs 2240' 2362'  
Lewis 2362' 2698'  
Huerfanito Bentonite 2698' 3138'  
Chacra 3138' 3707'

Mesa Verde 3707' 3897'

Menefee 3897' 4532'  
Point Lookout 4532' 4833'

Mancos 4833' 5708'  
Gallup 5708' 6516'

La Ventana XXXX XXXX  
Greenhorn 6516 6573'  
Graneros 6573 6615'  
Dakota 6615

White, cr-gr ss.  
Gry sh interbedded w/tight, gry, fine-gr ss.  
Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.  
Bn-Gry, fine grn, tight ss.  
Shale w/siltstone stringers  
White, waxy chalky bentonite  
Gry fn grn silty, glauconitic sd stone w/drak gry shale  
Light gry, med-fine gr ss, carb sh & coal  
Med-dark gry, fine gr ss, carb sh & coal  
Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation  
Dark gry carb sh.  
Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh  
Wt to lt buff to med grn sl carb bent  
Highly calc gry sh w/thin lmst.  
Dk gry shale, fossil & carb w/pyrite incl.  
Lt to dk gry foss carb sl calc sl silty  
ss w/pyrite incl thin sh bands clay & shale breaks

Ojo Alamo 1334'  
Kirtland 1500'  
Fruitland 1924'

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